

01-25-02

A

PATENT APPLICATION
Attorney's Do. No. 8371-144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAIL

MAILING LABEL NO. EL730543398US

DATE OF DEPOSIT: OCTOBER 19, 2001

I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

KATIE MCAULIFFE
(SENDER'S PRINTED NAME)

Katie McAuliffe
(SIGNATURE)

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor: Sachin G. Deshpande

For: **MULTI-LAYER DATA TRANSMISSION SYSTEM**

[If continuing application] This application is a ☐ continuation, ☐ divisional, ☐ continuation-in-part of prior application Serial No. _____, filed _____.

Prior application info: Examiner: _____ Group Art Unit _____

Applicant requests FIG. 2 to be published with the application.

Enclosures:

- ☒ Specification (pages 1-18); claims (pages 19-25); abstract (page 26)
- ☒ 7 sheets of FORMAL drawings
- ☒ Declaration or Combined Declaration and Power of Attorney
- ☒ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d))
- ☐ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Deletion of Inventors (signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))
- ☐ Power of Attorney



Assignment with cover sheet

Assignee Name and Address:

Sharp Laboratories of America, Inc.
5750 N.W. Pacific Rim Boulevard
Camas, Washington 98607



Certified copy of priority document



Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) for Nonpublication



Information Disclosure Statement with Form PTO 1449



Copies of references listed on attached Form PTO-1449



Preliminary Amendment



Change of Address



Return Postcard

CLAIMS AS FILED

For	Number Filed	Number Extra	Rate	Basic Fee \$740
Total Claims	22-20	2	x \$ 18 =	\$ 36
Independent Claims	3-3	0	x \$ 84 =	\$ 0
TOTAL FILING FEE				\$776



Cancel in this divisional application original claims _____ of the prior application Serial No. _____ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)



PTO Form 2038 authorizing credit card payment in the amount of \$816.00 to cover filing fee (\$776.00) and assignment recordal fee (\$40.00) is enclosed.



Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

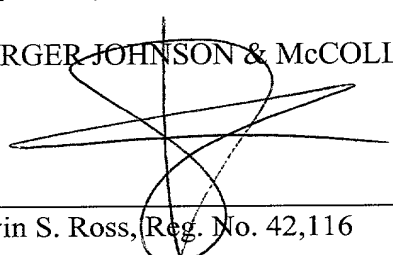


20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


 Kevin S. Ross, Reg. No. 42,116

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613